

PLC-XU106/XU115/105 Throw Distance (Aspect ratio horizontal:vertical 4:3)

Throw Distance:unit (m)

| Zoom/Focus | | x1.6/Manual | | | | | |
|-----------------------|-----------|---------------|-------|---------------------|-----------|------|---------|
| Focal length (mm) | | 19.2 ~ 30.2 | | | | | |
| F value | | 1.7 ~ 2.5 | | | | | |
| Projection light axis | H1:H2 | 9:1 | | | | | |
| Throw Ratio | | 1.15 ~ 1.85:1 | | | | | |
| Aspect ratio (4:3) | | | | Aspect ratio (16:9) | | | |
| Inch | W x H (m) | Wide | Tele | Inch | W x H (m) | Wide | Tele |
| 40 | 0.8x0.6 | 0.93 | 1.5 | 40 | 0.9x0.5 | 1.0 | 1.6 |
| 50 | 1.0x0.8 | 1.2 | 1.9 | 50 | 1.1x0.6 | 1.3 | 2.0 |
| 60 | 1.2x0.9 | 1.4 | 2.3 | 60 | 1.3x0.7 | 1.5 | 2.5 |
| 70 | 1.4x1.1 | 1.7 | 2.6 | 70 | 1.5x0.9 | 1.8 | 2.9 |
| 80 | 1.6x1.2 | 1.9 | 3.0 | 80 | 1.8x1.0 | 2.1 | 3.3 |
| 90 | 1.8x1.4 | 2.1 | 3.4 | 90 | 2.0x1.1 | 2.3 | 3.7 |
| 100 | 2.0x1.5 | 2.4 | 3.8 | 100 | 2.2x1.2 | 2.6 | 4.1 |
| 110 | 2.2x1.7 | 2.6 | 4.2 | 110 | 2.4x1.4 | 2.9 | 4.6 |
| 120 | 2.4x1.8 | 2.9 | 4.6 | 120 | 2.7x1.5 | 3.1 | 5.0 |
| 130 | 2.6x2.0 | 3.1 | 4.9 | 130 | 2.9x1.6 | 3.4 | 5.4 |
| 140 | 2.8x2.1 | 3.4 | 5.3 | 140 | 3.1x1.7 | 3.7 | 5.8 |
| 150 | 3.0x2.3 | 3.6 | 5.7 | 150 | 3.3x1.9 | 3.9 | 6.2 |
| 160 | 3.3x2.4 | 3.8 | 6.1 | 160 | 3.5x2.0 | 4.2 | 6.6 |
| 170 | 3.5x2.6 | 4.1 | 6.5 | 170 | 3.8x2.1 | 4.5 | 7.1 |
| 180 | 3.7x2.7 | 4.3 | 6.9 | 180 | 4.0x2.2 | 4.7 | 7.5 |
| 190 | 3.9x2.9 | 4.6 | 7.3 | 190 | 4.2x2.4 | 5.0 | 7.9 |
| 200 | 4.1x3.0 | 4.8 | 7.6 | 200 | 4.4x2.5 | 5.2 | 8.3 |
| 210 | 4.3x3.2 | 5.1 | 8.0 | 210 | 4.6x2.6 | 5.5 | 8.7 |
| 220 | 4.5x3.4 | 5.3 | 8.4 | 220 | 4.9x2.7 | 5.8 | 9.2 |
| 230 | 4.7x3.5 | 5.5 | 8.8 | 230 | 5.1x2.9 | 6.0 | 9.6 |
| 240 | 4.9x3.7 | 5.8 | 9.2 | 240 | 5.3x3.0 | 6.3 | 10.0 |
| 250 | 5.1x3.8 | 6.0 | 9.6 | 250 | 5.5x3.1 | 6.6 | 10.4 |
| 260 | 5.3x4.0 | 6.3 | 9.9 | 260 | 5.8x3.2 | 6.8 | 10.8 |
| 270 | 5.5x4.1 | 6.5 | 10.3 | 270 | 6.0x3.4 | 7.1 | 11.2 |
| 280 | 5.7x4.3 | 6.8 | 10.7 | 280 | 6.2x3.5 | 7.4 | (11.47) |
| 290 | 5.9x4.4 | 7.0 | 11.1 | 290 | 6.4x3.6 | 7.6 | (11.47) |
| 300 | 6.1x4.6 | 7.2 | 11.47 | 300 | 6.6x3.7 | 7.9 | (11.47) |

· Approximate projection distances are calculated based on lens specifications. Individual lenses may diverge

from this figure by up to 5% due to slight variations in lens size and shape.

Projection distance : 0.93 ~ 11.47m